Institute of Medical Ethics

PRESIDENT

Sir Douglas Black

VICE PRESIDENTS

Professor G R Dunstan

Professor Sir Raymond Hoffenberg

Mr R Sells

Professor R B Welbourn

GOVERNING BODY

Professor M Brazier

Brendan Callaghan SJ

Allan Chappell

Dr Colin Currie

Dr Donald Evans

Professor Raanan Gillon

(Editor, Journal of Medical Ethics)

Professor Roger Higgs

Dr Tony Hope

Professor Bryan Jennett

Professor D Morton

Professor Thomas Oppé

(Chairman)

Professor Richard West

(General Secretary)

Director of Research and Scottish Director

Dr Kenneth Boyd

Research Fellow

Dr Hazel McHaffie

IME Amulree Fellow The Very Reverend Edward Shotter

Dean of Rochester

Honorary Research Associates

Dr Andrew Fraser Dr Jane Smith Ursula Gallagher

Ann Lloyd, Technical Editor, Journal of Medical Ethics

Maureen Bannatyne, Editorial Assistant

The Institute of Medical Ethics is an independent, non-partisan organisation for the multidisciplinary study of medico-moral issues raised by the practice of medicine, and concerned with research, education and information. It is financed by grants and donations from public and private sources.

The institute aims to help improve the quality of both professional and public discussion of medico-moral questions; to promote the study of medical ethics; to promote high academic standards for this ever developing subject; to encourage a multidisciplinary approach to discussion of the consequences of clinical practice; to stimulate research into specific problems, and to remain non-partisan and independent of all interest groups and lobbies.

Institute reports include: The Ethics of Resource Allocation in Health Care by Kenneth Boyd, and Dilemmas of Dying by Ian Thompson, Edinburgh University Press (both 1979); Medical Research with Children: Ethics, Law and Practice by Richard Nicholson, and Lives in the Balance: the Ethics of Using Animals in Biomedical Medical Research by Jane Smith and Kenneth Boyd, Oxford University Press (1986 and 1991); Life Before Birth by Kenneth Boyd, Brendan Callaghan and Edward Shotter, SPCK (1986); Teaching and Learning Nursing Ethics by Ursula Gallagher and Kenneth Boyd, Scutari (1991) and Sorbona Milan (1993); The Pond Report on the Teaching of Medical Ethics edited by Kenneth Boyd, and The Care of Patients with HIV and AIDS: A Survey of Nurse Education in the UK, by Hazel McHaffie, published directly for the institute (1987 and 1994); Life, Death and Decisions: Doctors and Nurses Reflect on Neonatal Practice, by Hazel McHaffie and Peter Fowlie, published by Hochland and Hochland (1996).

Shorter institute reports include: Assisted Death, Lancet, 1990; AIDS, ethics and clinical trials, British Medical Journal, 1992; AIDS and the ethics of medical care and treatment, Quarterly Journal of Medicine, 1992; Advance directives: partnership and practicalities, British Journal of General Practice, 1993; Implications of HIV infection and AIDS for medical education, Medical Education, 1994; and Prolonging life and allowing death: infants, Journal of Medical Ethics, 1995.

The institute derives from the London Medical Group, a student group for the study of ethical issues raised by the practice of medicine which, beginning in 1963, arranged a comprehensive programme of lectures and symposia on such issues. Similar groups associated with the institute are now established in university teaching hospitals throughout the UK.

Professor Richard West General Secretary, IME Medical Postgraduate Department University of Bristol Frenchay Hospital, Frenchay Park Road, Bristol BS16 ILE Dr Kenneth Boyd Director of Research and Scottish Director, IME Department of Medicine Royal Infirmary of Edinburgh Lauriston Place, Edinburgh EH3 9YW

Published by the BMJ Publishing Group on behalf of the Institute of Medical Ethics and the British Medical Association.

Typesetting by Bedford Typesetters, Bedford. Printed in Great Britain on Acid-Free paper by Derry & Son Ltd, Nottingham. The Institute of Medical Ethics is a registered charity, No 261876.

The journal of the Institute of Medical Ethics

The Journal of Medical Ethics was established in 1975, with a multidisciplinary editorial board, to promote the study of contemporary medicomoral problems. The editorial board has as its aims the encouragement of a high academic standard for this ever-developing subject and the enhancement of professional and public discussion. The journal is published six times a year and includes papers on all aspects of health care ethics, analyses ethical concepts and theories and features case conferences and comment on clinical practice. Intermittent series focus on the Teaching of medical ethics; on the medico-moral problems directly experienced by health care workers (At the coalface); on the pursuit of arguments prompted by papers in the journal (Debate); on medical ethics in literature (Medical ethics and literature); and on briefly argued often unorthodox opinions related to medical ethics (Point of view). The journal also contains book reviews and letters. For submissions, see Notice to contributors.

Editorial Board

Professor Raanan Gillon, general practitioner and philosopher, Imperial College, London University

CONSULTING EDITORS:

Sir Douglas Black, physician, Manchester University, UK

Professor Robin Downie, moral philosopher, Glasgow University, UK CHAIRMAN, EDITORIAL BOARD:

Professor Thomas Oppé, paediatrician, St Mary's Hospital Medical School, London UK

EDITORIAL ASSOCIATE:

Dr Tony Hope, psychiatrist, Reader in Medicine and leader, Oxford Practice Skills Project, Oxford University, UK

CASE CONFERENCE ASSOCIATE:

Dr Brian Hurwitz, Senior Lecturer, Department of General Practice, Imperial College School of Medicine at St Mary's, London, UK

Dr Susan Bewley, Director of Obstretrics, St Thomas's Hospital, London, UK

Dr Kenneth Boyd, historian, chaplain, University of Edinburgh, UK Professor Margaret Brazier, medical lawyer, Manchester University, UK

Professor Anthony Culyer, Professor of Economics, University of York, UK

Dr Donna Dickenson, medical ethicist and philosopher, The Open University, Milton Keynes, UK

Professor John Haldane, philosopher, University of St Andrews, UK Professor John Harris, philosopher, Manchester University, UK

Professor Roger Higgs, general practitioner, and Head of Department of General Practice, King's College, London, UK

Rt Hon Sir Patrick Nairne, Chair of the Nuffield Council on Bioethics Rabbi Julia Neuberger, Chair, Camden Community Health Council, London, UK

Dr Allyson Pollock, public health physician, St George's Hospital, London, UK

Professor Alain Pompidou, pathologist, member of European parlia-

ment, France Dr Octavi Quintana, Chairman, Council of European Steering Committee for Bioethics, Madrid, Spain

The Very Reverend Edward Shotter, Dean of Rochester, Institute of

Medical Ethics Amulree Fellow, UK

Professor Lob Williamson, molecular biochemist, Murdoch Institute,
Royal Children's Hospital, Melbourne, Australia

Dr Richard Smith, editor, British Medical Journal, UK

Professor Richard West, postgraduate medical dean, Bristol University, UK, general secretary, Institute of Medical Ethics, UK Ann Lloyd, Technical Editor, JME

Maureen Bannatyne, Editorial Assistant, JME

Editorial Advisory Board

Professor Kare Berg, physician, Chairman, Institute of Medical Genetics, University of Oslo, Norway

Dr Bela Blasszauer, medical lawyer, Medical University of Pecs, Hungary

Dr Mudr Martin Bojar, neurologist, Charles University, Prague, Czech Republic

Judge Christian Byk, medical lawyer and magistrate, Paris, France Professor Alastair Campbell, theologian, Director, Centre for Bioethics, University of Otago, New Zealand

Professor Fernando da Rocha, philosopher, Universidade Federal do Rio Grande do Sul, Brazil

Dr Dolores Dooley, philosopher, University College, Cork, Ireland

Professor H E Emson, pathologist, Royal University Hospital, Saskatoon, Canada

Dr Calliope C S Farsides, philosopher, University of Keele, UK Ms Tina Garanis-Papadotos, medical laywer, Athens School of

Public Health, Greece

Dr Shimon Glick, physician, Ben Gurion University of the Negev, Israel Professor Zaki Hasan, physician, Vice Chancellor, Baqai University, Karachi, Pakistan

Dr Neville Hicks, medical sociologist, University of Adelaide, Australia Ms Jennifer Jackson, philosopher, Director, Centre for Business and Professional Ethics, University of Leeds, UK

Professor Albert Jonsen, ethicist and historian, University of Washington, USA

Professor lan Kennedy, President, Centre for Medical Law and Ethics, King's College, London, UK

Professor Rihito Kimura, lawyer, Waseda University, Japan

Dr Paula Kokkonen, lawyer, Director of the National Board of Medicolegal Affairs, Helsinki, Finland

Dr Simon Lundy, general practitioner, London, UK
Professor Ruth Macklin, philosopher and ethicist, Albert Einstein
College of Medicine, New York, USA

Dr Maureen MacMillan, nurse, Edinburgh, UK

Professor Malcolm Macnaughton, obstetrician/gynaecologist, Glasgow University, UK

Professor Maurizio Mori, philosopher, Consulta di Bioetica di Milano, Italy

Professor Ben Osuntokun, physician, University of Ibadan, Nigeria Dr Naomi Pfeffer, medical sociologist, University of North London, UK Dr Sashka Popova, social scientist, Department of Social Medicine and Public Health, Sofia, Bulgaria

Professor Qui Ren-Zong, philosopher, Institute of Philosophy, Beijing, China

Dr Janet Radcliffe-Richards, philosopher, Open University, Milton Keynes, UK

Professor Pinit Ratanakul, physician, philosopher, Mahidol

University, Bangkok, Thailand

Dr Stella Reiter-Theil, physician, Akademie fur Ethik in der Medizin, Georg-August-Universitat, Goettingen, Germany

Professor Pool Riis, physician, Herlev University, Chair of National

Ethics Committee, Denmark

Professor Daniel Serrao, physician, University of Porto Medical School, Portugal

Mr Robert Sells, transplant surgeon, Director, Renal Transplant Unit, Royal Liverpool University Hospital, UK

Professor Gamal Serour, obstetrician/gynaecologist, International Islamic Center for Population Studies and Research, Cairo, Egypt

Professor W Shannon, general practitioner, Royal College of Surgeons of Ireland Medical School, Dublin, Ireland

Professor Mark Siegler, physician and ethicist, University of Chicago Hospitals, Illinois, USA

Professor Jack Stanley, philosopher, Lawrence University, Appleton, Wisconsin, USA

Ms Julie Stone, medical lawyer, Hempsons, London, UK

Dr Per Sundstrom, freelance writer in medical ethics and philosophy,

Professor Juan Carlos Tealdi, physician and philosopher, Fundacion Mainetti, Buenos Aires, Argentina

Professor Henk Ten Have, physician and philosopher, Catholic University of Nijmegen, the Netherlands

Professor Dr Guido Van Steendam, philosopher, International Forum for Biophilosophy, Belgium

Professor Francisco Vilardell, physician and president of CIOMS, Barcelona, Spain

Professor Jenifer Wilson-Barnett, nurse, Head of Department of Nursing Studies, King's College London, UK

Notice to subscribers

The Journal of Medical Ethics is published six times a year. The annual subscription rate is £118 for institutions and £82.00 for personal subscribers for all countries. The rate in the USA for subscribers who order directly from the publishers is \$183 for institutions and \$130 for personal subscribers, payable by cheque or the charge/credit cards listed below. Payment for all other subscriptions may be made by VISA, Mastercard, or American Express or by sterling cheque or draft drawn on a UK bank. All payments should be made to the British Medical Journal. Subscription orders may also be placed with any leading subscription agent or bookseller. For the convenience of readers in the USA, orders may be sent to the British Medical Journal, BMJ Publishing Group, PO Box 590A, Kennebunkport, ME 04046, USA. All other orders and enquiries for airmail rates, single copy sales and advertising should be sent to British Medical Journal, BMA House, Tavistock Square, London WC1H 9JR, United Kingdom. Periodicals postage paid, Rahway NJ. Postmaster: Send address changes to: Journal of Medical Ethics, c/o Mercury Airfreight International Ltd Inc, 2323 Randolph Avenue, Avenel, NJ 07001, USA. Website address: http://www.bmj.com/bmj/

Copyright © 1997 Journal of Medical Ethics. All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, without the prior permission of the Journal of Medical Ethics.

- 3 Mead GE, Turnbull CJ. Cardiopulmonary resuscitation in the elderly: patients' and relatives' views. Journal of Medical Ethics 1995; 21: 39-44.
- 4 Gunasekera NPR, Tiller DJ, Clements LT, Bhatt BK. Elderly patients' views on cardiopulmonary resuscitation. Age and Ageing 1986; 15: 364-8.
- 5 Hill ME, MacQuillan G, Forsyth M, Heath DA. Cardiopulmonary resuscitation: who makes the decision? British Medical Journal 1994; 308: 1677.
- 6 Morgan R, King D, Prajapati C, Rowe J. Views of elderly patients and their relatives on cardiopulmonary resuscitation. British Medical Journal 1994; 308: 1677-8.
- 7 Bruce-Jones P, Roberts H, Bowker L, Cooney V. Resuscitating the elderly: what do the patients want? Journal of Medical Ethics 1996; 22: 154-9.
- 8 Liddle J, Gilleard C, Neil A. The views of elderly patients and their relatives on cardiopulmonary resuscitation. Journal of the Royal College of Physicians of London 1994; 28: 228-9.
- 9 Potter JM, Stewart D, Duncan G. Living wills: would sick people change their minds? Postgraduate Medical Journal 1994; 70: 818-20.

- 10 Murphy DJ, Burrows D, Santilli S, Kemp AW, Tenner S, Kreling B, et al. The influence of the probability of survival on patients' preferences regarding cardiopulmonary resuscitation. New England Journal of Medicine 1994; 330: 545-9.
- 11 Zigmond AS, Snaith RP. The Hospital Anxiety and Depression scale. Acta Psychiatrica 1983; 86: 1-10.
- 12 Hodkinson HM. Evaluation of a mental test score for assessment of mental impairment in the elderly. Age and Ageing 1972; 1: 233-8.
- 13 Schade SG, Muslin H. Do not resuscitate decisions: discussions with patients. Journal of Medical Ethics 1989; **15:** 186–190.
- 14 Loewy EH. Involving patients in Do Not Resuscitate decisions: an old issue raising its ugly head. Journal of Medical Ethics 1991; 17: 156-60.
- 15 Hospers J. Human conduct. An introduction to the problems of ethics. London: Rupert Hart-Davis, 1963.
- 16 Fitten LJ, Waite MS. Impact of medical hospitalization on treatment decision-making capacity in the elderly. Archives of Internal Medicine 1990; 150: 1717-21.

News and notes

Ethics and genetics

Ethics and Genetics: Advanced European Bioethics Course, is the title of a course which will take place from 20-22 November 1997, in Nijmegen, the Netherlands. Specialists from various countries will discuss ethical aspects of genetics. Subjects will include Ethics and the Human Genome Project; Genetic counselling; Genetic screening; Human gene therapy, and Geneticization.

Lecturers will be: E Meslin (USA), P Schotsman

(Belgium), R Chadwick (UK), D Gracia (Spain), H ten Have (Netherlands). All lectures and plenary sessions will be held in English. For more information please contact: B Gordijn, PhD, Catholic University Nijmegen, 232 Dept of Ethics, Philosophy and History of Medicine, PO Box 9101, 6500 HB Nijmegen. Tel: 0031-24-3615320. Fax: 0031-24-3540254. E-mail: b.gordijn@efg.kun.nl. Internet site: http://www.azn.nl/fmw/news.htm

you will probably only be able to rescue one of them. Who should you attempt to rescue first?

References

- 1 Kohlberg L. From is to ought: how to commit the naturalistic fallacy and get away with it. In: Mischel T, ed. Cognitive development and epistemology. New York: Academic Press 1971: 79-97.
- 2 Kohlberg L, Kramer R. Continuities and discontinuities in childhood moral development. Human Development. 1969; 12: 93-120.
- 3 Holstein C. Irreversible, stepwise sequence in the development of moral judgement. Child Development 1976; 47: 51-6.
- 4 Gilligan C. In a different voice: women's conception of the self and morality. Harvard Educational Review 1977; 47: 481-517.
- 5 Gilligan C. Women's place in man's life-cycle. Harvard Educational Review 1979; 49: 431-46.
- 6 Gilligan C. In a different voice: psychological theory and women's development. Cambridge MA: Harvard University Press, 1982.
- 7 Colby A, Kohlberg L, Gibbs J, Liebermann M. A longitudinal study of moral development. Monographs of the Society for Child Development. 1983; 48: 1-2 serial no 200.
- 8 Rest JR. Development in judging moral issues. Minneapolis: University of Minneapolis Press, 1979.
- 9 Walker LJ. Sex differences in the development of moral reasoning: a critical review. Child Development 1984; 55: 677-91.
- 10 Thomas SJ. Estimating gender differences in the comprehension and preference of moral Developmental Review 1986; 6: 165-80.
- 11 Pratt MW, Golding G, Hunter W. Does morality have a gender? Merrill-Palmer Quarterly. 1984; 30: 321-40.
- 12 Gilligan C, Attanuci J. Two moral orientations: gender differences and similarities. Merrill-Palmer Quarterly 1988; 34: 223-37.
- 13 Lyons NP. Two perspectives: on self, relationships, and morality. Harvard Educational Review 1983; 53: 125-44.
- 14 Pratt MW, Golding G, Hunter W, Sampson R. Sex differences in adult moral orientation. Journal of Personality 1988; 56: 373-91.

- 15 Ford MR, Lowery CR. Gender differences in moral reasoning: a comparison of the use of justice and care orientations. Journal of Personality and Social Psychology 1986; 50: 777-83.
- 16 Friedman W, Robinson A, Friedman B. Sex differences in moral judgements? A test of Gilligan's theory. Psychology of Women Quarterly 1987; 11: 37-46.
- 17 Walker LJ. A longitudinal study of moral reasoning. Child Development 1989; 60: 157-66.
- 18 Walker LJ, de Vries B, Trevethan SD. Moral stages and moral orientations in real-life and hypothetical dilemmas. Child Development 1987; 58: 842-58.
- 19 White CB. Age, education and sex effects in adult moral reasoning. International Journal of Aging and Human Development 1984; 27: 271-81.
- 20 Yacker N, Weinberg SL. Care and justice moral orientation: a scale for its assessment. Journal of Personality Assessment 1990; 55: 18-27.
- 21 Grundstein-Amado R. Differences in ethical decisionmaking processes among nurses and doctors. Journal of Advanced Nursing 1992; 17: 129-37.
- 22 Jecker NS, Self DJ. Separating care and cure: an analysis of historical and contemporary images of nursing and medicine. Journal of Medicine and Philosophy 1991; 16: 285-306.
- 23 Galotti KM, Kozberg SF, Farmer MC. Gender and developmental differences in adolescents' conceptions of moral reasoning. Journal of Youth and Adolescence 1991; 20: 56-85.
- 24 For a fuller discussion of whether caring and "connectedness" can be properly understood in terms of partialist reasoning, see Cannold L, Singer P, Kuhse H, Gruen L. What is the justice/care debate really about? Midwest Studies in Philosophy 1996; 20: 357-77.
- 25 Blum LA. Gilligan and Kohlberg: implications for moral theory. Ethics 1988; 98: 472-91.
- 26 See, for example, Rothbart MK, Hanley D, Albert M. Gender differences in moral reasoning. Sex Roles 1986; 15: 645-53.
- 27 This measurement technique was originally described in Goodman L, Kruskal WH. Measures of association for cross-classifications, part 1. Journal of the American Statistical Association 1954; 49: 732-64.
- 28 See Singer P, Cannold L, Kuhse H. William Godwin and the defence of impartialist ethics. Utilitas 1995; 7: 67-86.

News and notes

Medical Ethics at the end of the 20th Century

The Ministry of Science in Israel is to sponsor an international conference on Medical Ethics at the Close of the 20th Century. The conference will be held at The Van Leer Jerusalem Institute, 5-8 January 1998, Israel.

Speakers will include: Baruch Brody, Baylor College of Medicine; Tom Beauchamp, Georgetown; Raphael Cohen-Almagor, Haifa; Bernard Dickens, Toronto; Justice Dalva Dorner, The Supreme Court of Israel; Shimon Glick, Ben-Gurion; John Harris, Manchester; Govert den Hartogh, Amsterdam; Jan C Joerden, Europa-Universitat Viadrina; Eike-Henner Kluge, Victoria; John Lantos, Chicago; Evert van Leeuwen, Vrije; Frederick Lowy, Concordia; John Robertson, Texas; Charles Sprung, Jerusalem; Avraham Steinberg, Jerusalem; Antonella Surbone, Memorial Sloan-Kettering Cancer Center, and Robert D Truog, Harvard.

For more information please contact Ms Beki Shimoni, Head, Conference Unit, The Israeli Ministry of Science, Building C, PO Box 18195, Jerusalem 91181, Israel. Fax: 972-2-5824022. Phone: 972-2-5811220; 5847783.

Massip J. Le régime juridique civil de la personne âgée en France. Gérontologie et société 1991; 59: 12-19.

Alexander MP. Clinical determination of mental competence. Archives of Neurology. 1988; 45: 23-6.

Dorr Goold S, Arnold R, Siminoff L. Discussions about limiting treatment in geriatric clinics. Journal of the American Geriatric Society 1993; 41: 277-81.

Anonymous [editorial]. Mental incapacity and medical treatment. Lancet 1993; 341: 1123-4.

Hauser J. La protection par l'incapacité des personnes

âgées dépendantes. Revue de Droit Sanitaire et Social 1992; 28: 467-80.

Wanzer SH, Adelstein J, Cranford R et al. The physician's responsibility toward hopelessly ill patients. New England Journal of Medicine 1989; 320, 13: 844-9, and 15: 955-9. Loewy EH. Treatment decisions in the mentally impaired. New England Journal of Medicine 1987; 317, 23: 1465-9. Libow LS, Olson E, Neufeld R et al. Ethics rounds at the nursing home: an alternative to an ethics committee. Journal of the American Geriatric Society 1992; 40: 95-7.

News and notes

Obstetrics and gynaecology

The 28th British Congress of Obstetrics and Gynaecology (BCOG) will take place from 30 June-3 July 1998 at the Harrogate International Centre, UK. Further information is available from the BCOG Secretariat, Congress House, 65 West Drive, Cheam, Sutton, Surrey SM2 7NG, UK. Tel: +44 (0)181 661 0877. Fax: +44 (0)181 661 9036.

degree and diploma nurse students and medical students. The majority of professional nurses will easily relate to the all too common stories highlighting a variety of ethical dilemmas which are introduced in the text. These, the reader will find, are of equal relevance to all health care professionals in the light of current health care practices.

The main tool used to engage the reader incorporates a process of clinically focused reflection and discussion. The primary intended outcomes of these exercises appear to be to develop and focus the understanding and awareness of professional nurses regarding the everyday ethical issues and dilemmas that arise from clinical nursing practice. Kohner manages this using a non-confrontational approach which should appeal to many readers.

Clinical stories are presented, followed by suggested discussion points. These allow the participants to explore issues arising from the story and enable them to reflect on the ethical dilemmas which are the key to each story. Nurses are likely to find themselves stimulated by the debate and discussion originating from these everyday nursing situations.

The stories are centred around common key areas of professional nursing practice:

- Accepting and respecting the individuality and autonomy of the patient or client
- The nurse-family relationship
- The role and responsibilities of the nurse.

Each of these key areas comprises a selection of stories that cover a variety of clinically based scenarios in the community and in hospitals, encompassing incidents from across the spectrum of critical, acute and long term care of patients and their families. The dilemmas for nurses in similar clinical situations, together with the relevant ethics can be identified

from the discussion that ensues.

Many nurses will relate their discussions to their personal practice, while being able at the same time to acknowledge the relevance of their discussion to differing areas of clinical practice, recognising that the principles involved cross the inter-professional boundaries and disciplines.

The text does not provide a theoretical background to ethical principles and issues that arise from the theory. This could be a potential weakness for readers with little or no ethical background, but this does not detract from the original intention of being a catalyst for promoting reflection and discussion and should not put off potential readers.

Short commentaries complete each section. This enables the recognition of common strands between each area, together with the underpinning ethical dilemmas raised by the stories. These commentaries will be extremely helpful to those who lack a background in ethics, and enable the reader to identify simple ethical principles (while simultaneously providing directions for limited further reading for captivated participants). This section does a great deal to rectify the main weakness of the book previously identified.

The focus of this self-directed approach is to encourage professional nurses to be increasingly aware of, and to utilise, ethical principles in underpinning and developing their personal and professional practice. To this end the penultimate section suggests key factors, derived from the stories, which are recognised by the author as being essential in the development of an ethically based practice.

The final section of this book encourages readers to develop their awareness further. Useful suggestions on how to develop small discussion groups to continue the process of reflection are provided, together with selected exercises. The latter are primarily focused on increasing

self-awareness regarding personal and professional values and roles while simultaneously developing communication skills.

This book is highly readable. I can imagine nurses using it as a focus for clinically based discussion at ward and unit level as well as on an individual basis. The issues arising from the stories will reflect many clinical situations experienced by nurses in their everyday clinical practice. This should assist in the identification of the appropriate ethical dilemmas arising from given situations, while providing a stimulus for further debate. This enables the reader to develop personal awareness regarding the ethical underpinning of professional practice and will encourage health care professionals to continue to develop their personal and professional practice based on appropriate ethical principles.

SIMON CHIPPENDALE
Marie Curie Lecturer,
Warren Pearl Marie Curie Centre,
and Honorary Clinical Lecturer,
Department of Nursing,
University of Birmingham

Books: information and orders

If you wish to order or require further information regarding the titles reviewed here, please write to or telephone the BMJ Bookshop, PO Box 295, London WC1H 9IR. Tel: 0171 383 6244. Fax: 0171 383 6662. Books are supplied post free in the UK and for BFPO addresses. Overseas customers should add 15 per cent for postage and packing. Payment can be made by cheque in sterling drawn on a UK bank or by credit card (Mastercard, Visa, or American Express, stating card number, expiry date, and full name (The price and availability are occasionally subject to revision by the publishers).

Notice for contributors to the Journal of Medical Ethics

Submitting manuscripts for publication

Four copies of papers submitted for publication should be sent to: The Editor, Journal of Medical Ethics, Analytic Ethics Unit, Imperial College of Science, Technology and Medicine, London SW7 2AZ. The journal considers papers only if they are not under consideration by any other journal at the same time. Rejected manuscripts are not returned. Papers, including references, should be in doublespaced typewriting on one side of the paper only. A total word-count is required, and pages should be numbered sequentially. On a separate sheet brief details of the author's present post, an address for readers' correspondence and any other relevant information should be supplied.

The JME uses a simplified 'Vancouver style' for references. The full text of the 'Vancouver Agreement' was published in the British Medical Journal in 1991; 302; 338–41. As the "Vancouver style" is incompatible with the long established style of references for legal articles, lawyers should use their own standard style, but avoid abbreviations so as to facilitate reference by others. The journal is multidisciplinary and papers should be in clear jargon-free English, accessible to any intelligent reader.

Authors are asked to avoid footnotes. The preferred maximum length of papers is 3,500 words – absolute maximum 5,500 (including references). Book reviews should be between 600 and 1,000 words. Abbreviations should be avoided. The names of journals, organisations etc should be given in full in the text.

Two copies of the journal will be sent to authors free of charge after their papers are published. Offprints of individual papers may be bought from The Publisher, Journal of Medical Ethics, BMJ Publishing Dept, BMA House, Tavistock Square, London WC1H 9JR.

Simplified 'Vancouver style'

All papers submitted for publication should contain the following:

- 1 On page one of the manuscript:
- a) the title of the article which should be concise but informative and designed to attract the reader. The Editor reserves the right to change titles to achieve these ends.
 b) names, initials or forenames and academic degrees (if any) of author or
- c) names of department(s) and

authors

- institution(s) to which the work should be attributed, if any
- d) disclaimers, if any
- e) source(s) of support, if any.
- 2 On page two:
 - a) an interesting abstract or summary of not more than 150 words. Emphasise important and/or new aspects of the article to attract the potential reader. Ensure the abstract contains a statement of the aim, key points and conclusion of the paper. Papers reporting the author's empirical research should contain a structured abstract summarising the research under the headings: objectives; design; setting; patients or participants; interventions; main measurements; results; conclusions. Structured abstracts should not be longer than 250 words.
 - b) key (indexing) terms below the abstract. Provide and identify as such, three to six key words or short phrases that will assist indexers in cross-indexing your article and that may be published with the abstract.
- Where appropriate, use terms from the Medical Subject Headings List from INDEX Medicus.
- 3 Acknowledgements: Acknowledge only persons who have made substantive contributions to the study. Authors are responsible for obtaining written permission from everyone acknowledged by name because readers may infer the latter's endorsement of data and conclusions.
- 4 References:

Number these consecutively in the order in which they are first mentioned in the text, tables, and captions, by arabic numerals, superscript, no brackets, for example, according to Jones.3 The list of references at the end of the paper should be numbered in the order in which each reference appears in the text. Try to avoid using abstracts as references. 'Unpublished observations' and 'personal communications' may not be used as references, although references to written, not verbal, communications may be inserted (in parenthesis) in the text. Manuscripts accepted but not yet published may be used as references - designate the journal followed by 'in press' (in parenthesis). Information from manuscripts submitted but not accepted should be cited in the text as 'unpublished observations' (in parenthesis).

Where a further reference is made to a previous reference, but to a different page number or numbers, this should have a new reference number of its own and it should then refer back to the original reference, thus: 1 May T. The nurse under physician authority. *Journal of Medical Ethics* 1993; 19: 223-7

2 See reference 1: 225.

Please note also that the names of journals should be in italics. The volume number should be in bold.

References must be verified by the author(s) against the original documents.

The following scheme, a simplification of the 'Vancouver style' for biomedical journals, should be followed for each reference: in the text – number in superscript, following punctuation; in the list – author (list all authors if six or less; if seven or more, list only the first six and add 'et al'), title, name of publication if different from title – in italic; place of publication and publisher (where appropriate); year of publication; and, where appropriate, volume number in bold and page references of article or chapter referred to. Examples of correct forms of reference are given below:

- a) Standard journal article:
 1 Teasdale K, Kent G. The use of deception in nursing. Journal of Medical Ethics 1995; 21: 77-81.
- b) Corporate author:
 - 2 General Medical Council.
 Tomorrow's doctors recommendations on
 undergraduate medical education.
 London: General Medical Council,
 1993.
- c) No author given:
 - 3 Anonymous [editorial]. Anonymous HIV testing. *Lancet* 1990; 335: 575-6.
- d) Personal author(s):
 4 Singer P, Kuhse J. Should the baby live?
 Oxford: Oxford University Press, 1985.
- e) Editor, compiler, chairman as author:
 5 Phillips CE, Wolfe JN, eds. Clinical practice and economics. Tunbridge Wells:
 Pitman Medical, 1977.
- Chapter in book:
 Hope T. Ethics and psychiatry. In:
 Rose N, ed. Essential psychiatry [2nd ed]. Oxford: Basil Blackwell Scientific Publications, 1994: 45-51.
- g) Agency publication:
 7 The Linacre Centre for the Study of Ethics and Health Care. Paper 1: The principle of respect for human life. In: Prolongation of life. London: The Linacre Centre for the Study of Ethics and Health Care, 1978.
- h) Newspaper article:
 8 Dinwoodie R. Volunteers die as heart drug results baffle doctors.
 The Scotsman 1980 Sept 5: 11 (cols 1-6).

The Institute of Medical Ethics: research and medical groups

Research

Since 1975, the institute has conducted research in many areas of health care ethics and education, including issues related to resource allocation in health care, death and dying, abortion and the treatment of infertility, research with human subjects, and medical involvement in torture.

Recent studies have been concerned with

the use of animals in biomedical research, ethical aspects of HIV infection and AIDS, and medical and nursing education. The institute's current research programme includes studies of decision-making in neonatal care and in the care of the elderly. Its research unit, based in Edinburgh, works in collaboration with multidisciplinary

working parties whose membership is drawn from all parts of the United Kingdom. The research unit provides information and advice on current issues in medical ethics to a variety of academic and health care bodies. Reports on the institute's research are regularly published in medical and nursing journals and by the institute.

Medical groups

ABERDEEN MEDICAL GROUP
Dr M D McArthur, Department of
Medicine for the Elderly, Wood End
Hospital, Aberdeen AB9 2YS

BIRMINGHAM MEDICAL GROUP Mr R Sawers, Birmingham Maternity Hospital, Queen Elizabeth Medical Centre, Edgbaston, Birmingham B15 2TG

BRISTOL MEDICAL GROUP Dr Oliver Russell, Reader in Mental Health, Bristol University, Department of Mental Health, 41 St Michael's Hill, Bristol BS2 8DZ

DUNDEE MEDICAL GROUP Mr Paul Preece, Department of Surgery, Ninewells Hospital, Dundee DD1 9SY

EDINBURGH MEDICAL GROUP Dr Sarah Cunningham-Burley, Department of Public Health Sciences, Edinburgh University Medical School, Teviot Place, Edinburgh EH8 9AG

GLASGOW MEDICAL GROUP Dr E Hillan, Department of Nursing Studies, Glasgow University, Glasgow G12 8QQ

LEEDS MEDICAL GROUP Mr Brian Bentley, Principal of the School of Radiography, General Infirmary, Belmont Grove, Leeds LS2 9NS LEICESTER MEDICAL GROUP Dr R K McKinley, Department of General Practice, University of Leicester, Leicester General Hospital, Gwendolen Road, Leicester I F5 4PW

LIVERPOOL MEDICAL GROUP Department of General Practice, Liverpool University, PO Box 147, Liverpool L69 3BX

LONDON
THE UNITED MEDICAL ETHICS GROUP
(GUY'S AND ST THOMAS'S HOSPITALS)
Dr Graham Clayden,
Reader in Paediatrics,
St Thomas's Hospital,
Lambeth Palace Road,
London SE1 7EH

THE ROYAL FREE ETHICS GROUPS Dr Margaret Lloyd, Department of Public Health and Primary Care, The Royal Free Hospital School of Medicine, Pond Street, London NW3 2PF

ST GEORGE'S MEDICAL GROUP Dr N Eastman, St George's Hospital Medical School, London SW17 0RE

ST MARY'S HOSPITAL ETHICS FORUM Jane Tessier-Denham, St Mary's Hospital Ethics Forum, St Mary's Hospital Medical School, Praed Street, London W2 MANCHESTER MEDICAL GROUP Dr Geoffrey Jessup, 27 Oakwood Lane, Bowden, Altrincham, Cheshire WA14 3DL

NEWCASTLE MEDICAL GROUP
The Revd Bryan Vernon, Lecturer in the
Ethics of Health Care, Newcastle
University, Department of Primary Health
Care, School of Health Care Sciences,
The Medical School, Framlington
Place, Newcastle upon Tyne NE2 4HH

NOTTINGHAM MEDICAL ETHICS GROUP Dr T C O'Dowd, Department of General Practice, University Hospital and Medical School, Clifton Boulevard, Nottingham NG7 2UH

SOUTHAMPTON MEDICAL GROUP The Revd T Pinner, 8 Bassett Close, Southampton SO2 3FP

Medical groups associated with the Institute of Medical Ethics have been established in British university teaching hospitals. Each academic year they arrange programmes of lectures and symposia on issues raised by the practice of medicine which concern other disciplines. Although these programmes are addressed primarily to medical, nursing and other hospital students they are open to all members of the medical, nursing and allied professions. There is no fee for attendance. Lecture lists are available by direct application to the appropriate co-ordinating secretary named above. A stamped addressed A4 envelope would be appreciated.